

INTERNATIONAL SEARCH REPORT

International Publication No

PCT/DE 03/01672

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01F1/684 G01F5/00 F02M35/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01F F02M F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 505 073 A (GERBLINGER JOSEF ET AL) 9 April 1996 (1996-04-09) column 2, line 15-62 column 3, line 58 -column 4, line 31 figures 1,10	1-6,9
X	EP 0 908 704 A (DENSO CORP) 14 April 1999 (1999-04-14) page 1, line 20-25 page 1, line 43 -page 2, line 15 page 2, line 53-58 page 3, line 16-26 figures 1,2,5	1-5,7,8, 10,11
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

29 September 2003

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INTERNATIONAL SEARCH REPORT

Inter. Application No.
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 1 221 593 A (NGK SPARK PLUG CO) 10 July 2002 (2002-07-10) column 3, line 6-46 column 17, line 28 -column 19, line 35 figures 11A-12B ----	1-6,9-11
A	DE 100 42 400 A (BOSCH GMBH ROBERT) 14 March 2002 (2002-03-14) column 5, line 49-64; figures 6A-6B ----	1-11
A	EP 1 091 195 A (NGK SPARK PLUG CO) 11 April 2001 (2001-04-11) column 10, line 39 -column 22, line 49; figures 1-7B,12-21 ----	1-11
A	DE 101 35 142 A (BOSCH GMBH ROBERT) 31 October 2002 (2002-10-31) cited in the application column 5, line 5-21; figure 3 -----	1

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Information on patent family members

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